	Application No.	Annlinent/a)	-
	Аррисацоп но.	Applicant(s)	Y
Notice of Allowability	09/905,368	BUGEJA ET AL.	
Notice of Anovability	Examiner	Art Unit	
	Chuong D Ngo	2124	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL- NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	IS (OR REMAINS) CLOSED in 35) or other appropriate common RIGHTS. This application is s	n this application. If not include unication will be mailed in due of	ed course. <b>THIS</b>
1. X This communication is responsive to papers filed on 07/	<u>/13/2001</u> .		
2. ⊠ The allowed claim(s) is/are <u>1-16</u> .			
3. $igotimes$ The drawings filed on $\underline{07/13/2001}$ are accepted by the E	Examiner.		
4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the:  1. Certified copies of the priority documents had 2. Certified copies of the priority documents had 3. Copies of the certified copies of the priority International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DAT noted below. Failure to timely comply will result in ABANDOR THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be sull INFORMAL PATENT APPLICATION (PTO-152) which comply including changes required by the Notice of Draftspent of the Paper No./Mail Date	ave been received.  ave been received in Application documents have been received.  E" of this communication to file NMENT of this application.  bmitted. Note the attached EXAgives reason(s) why the oath or nust be submitted.  erson's Patent Drawing Review	on No  In this national stage applicated in this national stage applicated a reply complying with the requestional stage. AMINER'S AMENDMENT or Not declaration is deficient.  In the Office action of the ine drawings in the front (not the ine 1.121(d).  ERIAL must be submitted. N	uirements OTICE OF back) of
Attachment(s)  1.   Notice of References Cited (PTO-892)  2.   Notice of Draftperson's Patent Drawing Review (PTO-948)  3.   Information Disclosure Statements (PTO-1449 or PTO/SI Paper No./Mail Date  4.   Examiner's Comment Regarding Requirement for Deposition of Biological Material	3) 6. ☐ Interview Si Paper No./ B/08), 7. ☐ Examiner's it 8. ☑ Examiner's 9. ☐ Other	Chuong D Ngo Primary Examiner	·
	9. [] Other	Chuong D Ngo Primary Examiner	9

## REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or fairly suggest an averaging circuit having a multiplexing circuit for switching between input signals to create a time waveform, a lowpass filter for filtering the waveform to create an average signal as recited in claims 1.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chuong D Ngo whose telephone number is (703) 305-9764. The examiner can normally be reached on Tuesday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kakali Chaki can be reached on (703) 309-9662. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/905,368 Page 3

Art Unit: 2124

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Chuong D Ngo Primary Examiner Art Unit 2124

06/23/2004